

Notice of Allowability

Application No.

10/025,267

Examiner

Jinsong Hu

Applicant(s)

LEAHY ET AL.

Art Unit

2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 4/5/07.
2. ☒ The allowed claim(s) is/are 1-3, 8-9, 21-28, 62-69 and 85, now as 1-22.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

EXAMINER'S AMENDMENT

1. This application is in condition for allowance except for the presence of claims 10-20, 29-61 and 70-84 directed to an invention non-elected without traverse.

Accordingly, claims 10-20, 29-61 and 70-84 have been cancelled.

2. An examiner's amendment to the record appears bellow. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as proved by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

3. Authorization for this Examiner's Amendment was given in a telephone interview with Mr. Jin H. Salter (Reg. No. 35,668) on May 31, 2007.

In the Claims:

Please cancel claim 6, amend claims 1, 21, 62-69 and 85 as follow:

Claim 1. (Currently Amended) A method to provide access to services of an ~~online-commerce-site~~ a network-based auction site that includes a plurality of servers, the method comprising:

receiving an access request from a client, the access request including an API function call;

identifying an API server of the plurality of servers to which to direct the client for service by the ~~online-commerce-site~~ network-based auction site;

generating an access rule associated with the client, the API function call, and the API server; and

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transmitting the access rule to the client.

Claim 21. (Currently Amended) A method to facilitate access to services on an ~~online-commerce site~~ a network-based auction site, the method comprising:

receiving a service request from a client for access to a service on an API server supporting the ~~online-commerce site~~ network-based auction site, the service request including at least a portion of an access rule associated with the client, an API function call, and the API server, the access rule having been previously provided to the client by the ~~online-commerce site~~ network-based auction site; and
validating the service request based on the access rule.

Claim 62. (Currently Amended) A ~~[[machine]]~~ readable storage medium having executable instructions to cause a machine to:

receive a service access_request from a client for access to a service on an API server supporting the ~~online-commerce site~~ a network-based auction site, the service request including at least a portion of an access rule associated with the client, an API function call, and the API server, the access rule having been previously provided to the client by the ~~online-commerce site~~ network-based auction site; and
validate the service request based on the access rule.

Claim 63. (Currently Amended) The machine ~~[[readable]]~~ storage medium of claim 62 wherein the executable instructions being further operable to validate the

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service request based on whether a URL in the access rule is associated with the API server.

Claim 64. (Currently Amended) The machine [[readable]] storage medium of claim 62 wherein the service access request includes an application identifier.

Claim 65. (Currently Amended) The machine [[readable]] storage medium of claim 62 wherein the service access request includes a developer identifier.

Claim 66. (Currently Amended) The machine [[readable]] storage medium of claim 62 wherein the service access request includes a session certificate.

Claim 67. (Currently Amended) The machine [[readable]] storage medium of claim 62 wherein the access rule includes a CallName.

Claim 68. (Currently Amended) The machine [[readable]] storage medium of claim 62 wherein the executable instructions being further operable to provide the access to the service.

Claim 69. (Currently Amended) The machine [[readable]] storage medium of claim 62 wherein the API server is in communication with an online auction server.

Claim 85. (Currently Amended) A machine ~~[[readable]]~~ storage medium having executable instructions to cause a machine to:

receive an access request from a client for access to services of ~~an online commerce site~~ a network-based auction site that includes a plurality of servers, the access request including an API function call;

identify an API server of the plurality of servers to which to direct the client for service by the ~~online-commerce-site~~ the network-based auction site;

generate an access rule associated with the client, the API function call, and the API server; and

transmit the access rule to the client.

Reasons for allowance

4. The following is an examiner's statement of reasons for allowance:

Applicant's claimed invention distinguished over the prior art for the following reasons. The claims are allowable over the prior art of record because none of the references, either alone or in combination, discloses or renders obvious the method for providing access to services of a network-based auction site that includes a plurality of servers, the method comprising of receiving an access request from a client, the access request including an API function call; identifying an API server of the plurality of servers to which to direct the client for service by the network-based auction site; generating an access rule associated with the client, the API function call and the API server; and transmitting the access rule to the client.

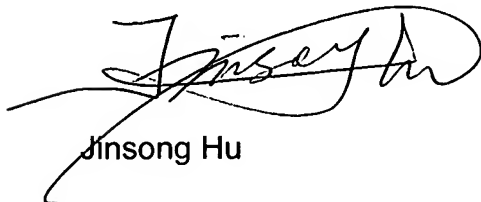
Conclusion

5. Any comments considering necessary by applicant must be submitted no later than the payment of issue fee and, to avoid processing delays, should preferably accompany the issue fee.
6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jinsong Hu whose telephone number is (571) 272-3965. The examiner can normally be reached on 8:00 AM - 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Flynn can be reached on (571) 272-1915. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Jinsong Hu

June 4, 2007